



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Confirmation No. 1530

Norio KIMURA et al. : Docket No. 2001\_0163A

Serial No. 09/784,171 : Group Art Unit 3723

Filed February 16, 2001 : Examiner Robert A. Rose TECHNOLOGY CENTER R3700

POLISHING APPARATUS

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AMENDMENT

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

Assistant Commissioner for Patents,  
Washington, D.C.

Sir:

In response to the Office Action of August 23, 2002, please amend the above-identified  
U.S. Patent Application as follows:

IN THE ABSTRACT

Please replace the original abstract with the enclosed substitute abstract.

IN THE SPECIFICATION

Please replace the original specification with the enclosed substitute specification.

IN THE CLAIMS

Please cancel claims 3 and 6 without prejudice or disclaimer to the subject matter  
therein. Please amend claims 1, 2, 4 and 5 as follows.

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al
1. (Amended) A polishing apparatus comprising:  
a polishing table having a polishing surface;  
a top ring adapted to hold a substrate and press a surface of the substrate against said  
polishing surface to polish the surface of the substrate, said top ring having a universal joint;